

United States Patent [19]

ADDADATUS AND METHOD FOR

Zhao

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[54]	GENERATIVS AND METHOD FOR GENERATING PRESSURE CHANGES IN A MAMMALIAN ORAL/THROAT CAVITY			
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600/529 Field of Search 128/204.23, 204.21, 128/204.22, 200.24, 202.16, 205.19, 848; 600/529, 543

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ABSTRACT

Predetermined pressure changes in the oral and throat cavity is achieved by inducing at least a partial vacuum in the mouth and throat area of a mammal in temporal coordination with the mammal's breathing pattern. The partial vacuum is selectively applied to the mouth and throat cavity only during inhalation cycles of the breathing pattern. A further aspect of the invention provides for additionally inducing a positive or atmospheric pressure in the mouth and throat cavity only during exhalation cycles of the breathing pattern.

12 Claims, 3 Drawing Sheets

